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(54) **BLOOD-SUCKING INSECT CONTROL STATION**

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(52) U.S. Cl. **43/107; 43/132.1; 43/139; 43/114**

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(57) **ABSTRACT**

An insect control station provides an analog signal to a speaker and delivers acoustic energy from the speaker to a resonator positioned in the path of the acoustic energy. The analog signal can be provided from a memory by way of a digital to analog converter, from a digital signal processor, or from a mechanical element. Preferably, the acoustic energy emitted from one or more of the control stations of any of these arrangements is simulative of at least a portion of a heartbeat. The control station can include a surface that supports a pesticide, a gluey substance, an attractant (e.g., a pattern), and can deliver one or more feeding stimulants such as acetone, lactic acid, octenol, heat, carbon dioxide or some other byproduct of respiration or digestion.

47 Claims, 6 Drawing Sheets

